IN THE CLAIMS

This listing of claims replaces all prior listings and versions of the claims in the present application.

Listing of Claims:

Claims 1-36 (Canceled).

Claim 37 (Currently Amended): An insert ~~for being positioned~~ positionable in a glass plate, to allow, in cooperation with a connecting element, the glass plate to be mounted on a support, ~~wherein the insert is positionable in a hole of said glass plate,~~ said insert having retaining walls of a curved profile so as to be ~~self-locking~~self-lockable in the hole, ~~the hole being made in one face of the glass plate~~, ~~and~~ the insert comprising at least one removable component made of a deformable material forming a cup-shaped element, the cup-shaped element having radial slots formed in a side wall thereof, thus forming petals which are spaced apart and are bendable elastically or plastically inward, said slots forming open spaces between said petals, and wherein a recess is formed in a lower peripheral portion of said side wall for increasing flexibility of said petals.

Claims 38-41 (Canceled).

Claim 42 (Currently Amended): The insert as claimed in claim [[41]] 37, wherein the cup-shaped element is of ~~circular~~ a spherical shape.

Claim 43 (Currently Amended): The insert as claimed in claim [[41] 37, wherein the cup-shaped element includes three to five slots.

Claim 44 (Currently Amended): The insert as claimed in claim [[39]] 37, wherein the element has a curved bottom or a curved pierced bottom.

Claim 45 (Currently Amended): The insert as claimed in claim 37, wherein the ~~cooperation between the~~ connecting element ~~and the insert is configured for self-locking the insert within the hole~~ expands the insert upon connection of the connecting element with the insert.

Claim 46 (Canceled).

Claim 47 (Currently Amended): A glass plate including on at least one of its surfaces a hole configured to receive ~~said at least one insert as claimed in claim 37~~ said insert comprising a cup-shaped element, the cup-shaped element having radial slots formed in a side wall thereof, thus forming petals which are spaced apart and are bendable elastically or plastically inward, said slots forming open spaces between said petals, and wherein a recess is formed in a lower peripheral portion of said side wall for increasing flexibility of said petals.

Claims 48-49 (Canceled).

Claim 50 (Previously Presented): The plate as claimed in claim 47, wherein the glass plate comprises a toughened, tempered, annealed, or mechanically reinforced glass.

Claim 51 (Currently Amended): A ~~mounted~~ glass plate assembly ~~or assembly to be mounted~~, comprising at least one plate ~~as defined in claim 47~~, said glass plate including on at

least one surface thereof a hole configured for receiving an insert, said insert comprising a cup-shaped element, the cup-shaped element having radial slots formed in a side wall thereof, thus forming petals which are spaced apart and are bendable elastically or plastically inward, said slots forming open spaces between said petals, and wherein a recess is formed in a lower peripheral portion of said side wall for increasing flexibility of said petals.

Claim 52 (Previously Presented): The assembly as claimed in claim 51, including a wall cladding element, an interior furnishing, a partition, or a piece of furniture.

Claim 53 (Currently Amended): A heating element comprising a glass plate ~~as defined in claim 47 configured to be provided with~~ , said glass plate including on at least one surface thereof a hole configured to receive an insert, said insert comprising a cup-shaped element, the cup-shaped element having radial slots formed in a side wall thereof, thus forming petals which are spaced apart and are bendable elastically or plastically inward, said slots forming open spaces between said petals, and wherein a recess is formed in a lower peripheral portion of said side wall for increasing flexibility of said petals and including at least one of conducting elements, screen-printed elements, and with current leads.

Claim 54 (Currently Amended): A process for manufacturing a glass plate configured to be mounted on a support to constitute a mounted assembly, wherein a surface of the glass plate is machined to make at least one hole at a place of fastening points, ~~each hole being shaped to allow~~, which comprises;

positioning an insert, ~~as claimed in claim 37 to be introduced and retained,~~ within said at least one hole, said insert including retaining walls of a curved profile so as to be self-lockable in said at least one hole, said insert comprising a cup-shaped element, the cup-

shaped element having radial slots formed in a side wall thereof, thus forming petals which spaced apart and are bendable elastically or plastically inward, said slots forming open spaces between said petals, ~~wherein a heat treatment is then carried out on~~

heat treating the glass plate~~, and a self-locking insert of complementary shape as defined is placed or formed in situ in each of the holes~~ and

forming a recess in a lower peripheral portion of the side wall of said cup shaped element for increasing flexibility of said petals prior to positioning of the insert within said at least one hole in the glass plate.